

Temporary Forbearance of a Water Right Entitlement Held by the
Orange Cove Irrigation District on Mill Creek, Tehama County, California

Environmental Assessment

Appendix IV

Groundwater Well Hydrographs in Los Molinos Service Area.

Plate 1: CDWR Map of Groundwater Well Locations.

Table 1: Well Qualification for Tehama County Monitoring Wells.

Hydrographs of Groundwater Wells in LMMWC Service Area

1965, 1977, 1992, 1994 and 1998 Hydrographs of Groundwater Wells in LMMWC
Service Area

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Table 1

Well Qualification for Tehama County Monitoring Wells

| Well Number | Log* | Groundwater Use | Hydrogeologic Body | Units | Confidence |
|----------------|--------|-----------------|--------------------|-----------|------------|
| 25N/02W-09GO1M | | Dom | Unconfined | Ttu | Definite |
| 25N/02W-21BO1M | 42564 | D/I? | Unconfined | Ttu | Definite |
| 25N/02W-34KO1M | DWR | Irr | Composite | Mfg+Ttus | Possible |
| 26N/02W-14GO1M | | Irr | Unconfined | TQfg+Ttus | Probable |
| 26N/02W-16CO1M | | Dom | Unconfined | TQfg | Possible |
| 26N/02W-17EO1M | 38940 | Irr | Unconfined | Ttus | Probable |
| 26N/02W-21QO1M | 31936 | Dom | Unconfined | TQfg+Ttus | Probable |
| 26N/02W-22GO1M | 183534 | Irr | Confined | Ttus | Definite |
| 26N/02W-29RO1M | DWR | Obs | Confined | Ttus | Probable |
| 26N/02W-29RO2M | DWR | Obs | Confined | Ttus | Definite |
| 27N/02W-30CO2M | | Dom | Composite | Tte | Possible |

HYDROGEOLOGIC UNITS

Oal - Alluvium
 Oaf - Alluvial Fan Deposits
 Ooal - Older alluvium
 Oprb - Red Bluff Formation
 Oral - Recent Alluvium
 TQfg - Fanglomerate
 Tte - Tehama Formation
 Ttu - Undifferentiated Tuscan Formation
 Ttus - Tuscan Formation sediments

GROUNDWATER BODY

Unconfined - Represents the free groundwater level in the uppermost zone of saturation.
 Confined - Represents the pieziometric surface of an aquifer under pressure.
 Composite - Represents a water level that includes two or more confined levels and the free groundwater.

CONFIDENCE RATING

Definite - Know well depth & perforated interval, have complete drillers report & good local geology.
 Probable - Know well depth, have partial well drillers report & good local geology.
 Possible - Know well depth, have poor local geology and/or uncertain well data.

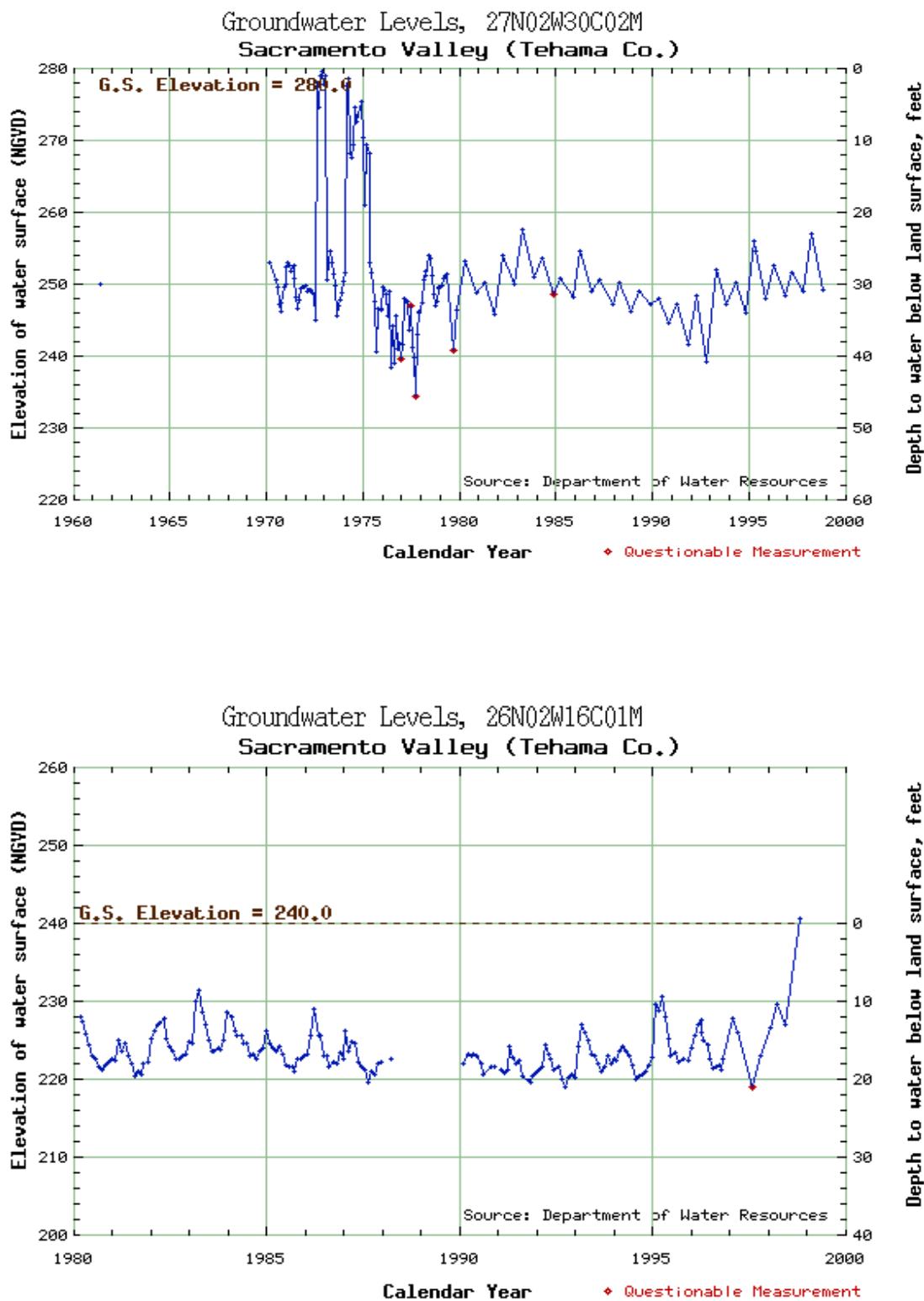
* A well log in file is identified by its DWR log number or by the agency that prepared the log. Likewise, a blank entry indicates that a log is not on file.

CDWR Groundwater Levels in the Sacramento Valley Groundwater Basin - Tehama County - September 1993.

Table 1

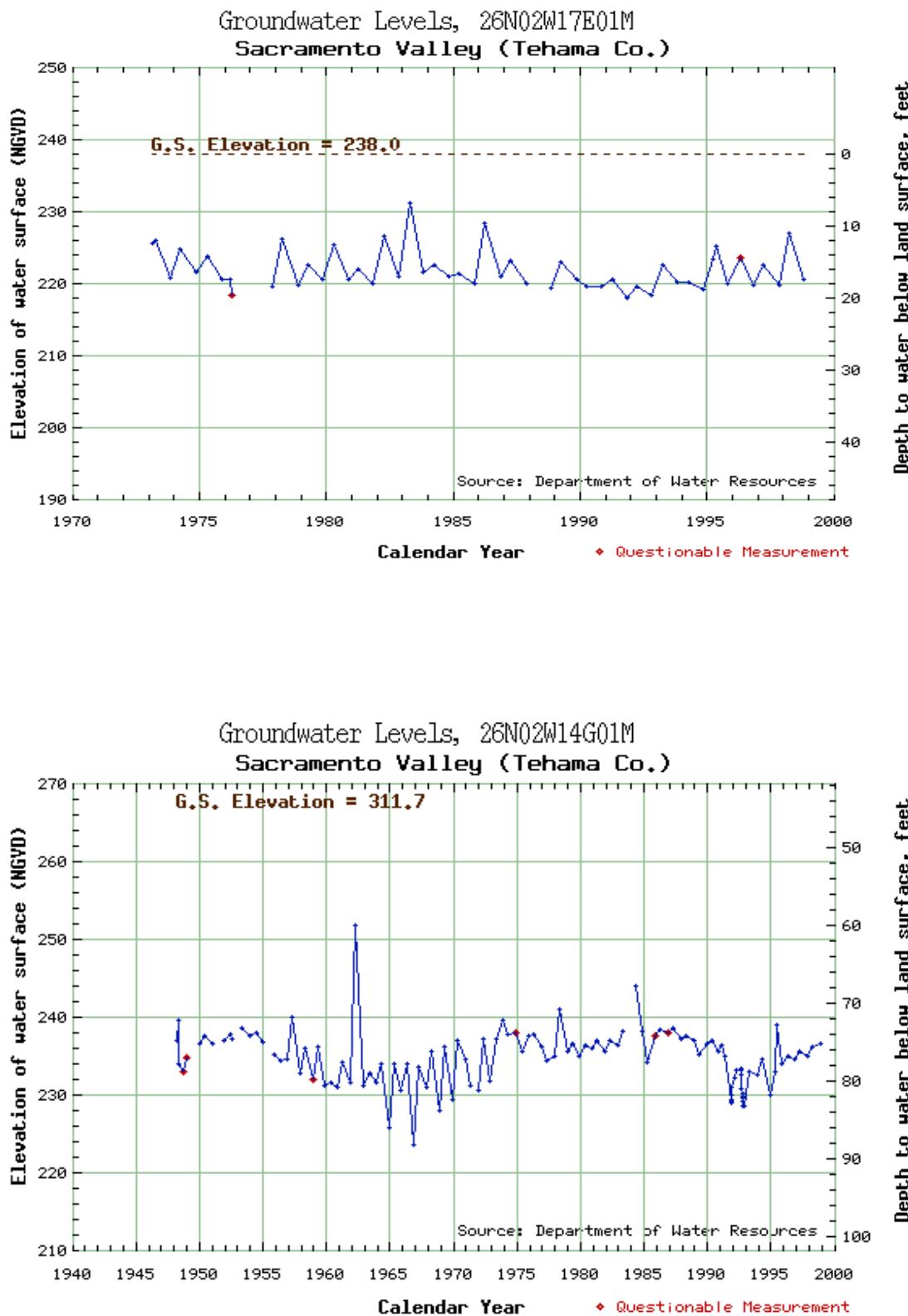
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LMMWC Area Well Hydrographs Dye Groundwater Sub-Basin



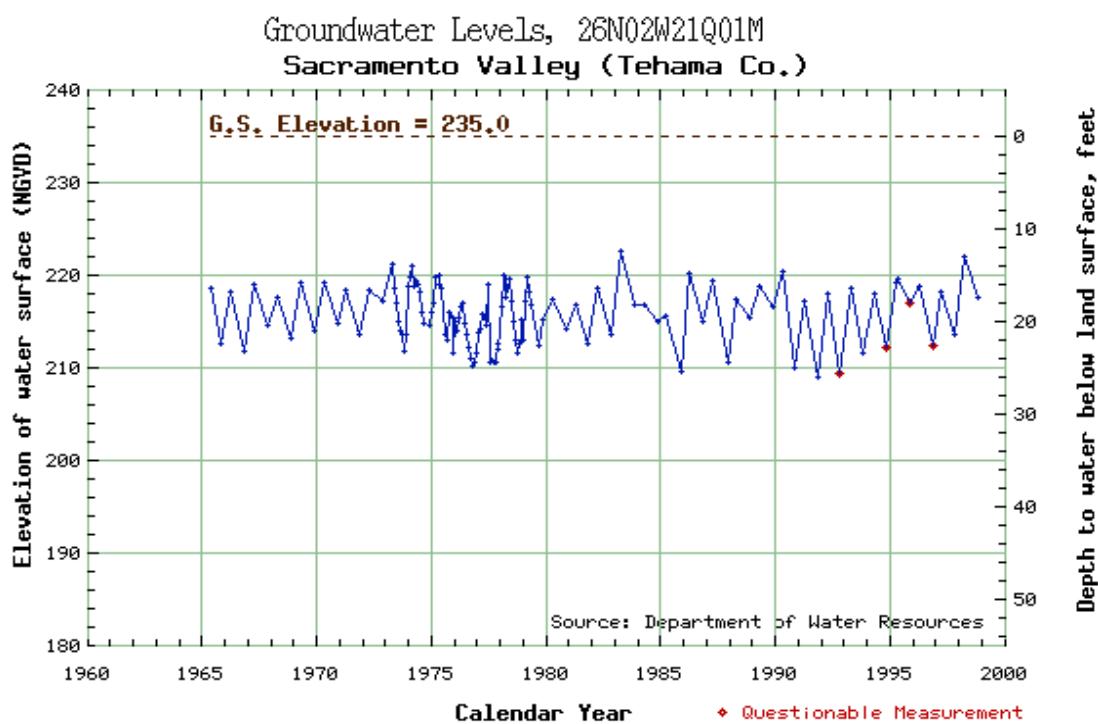
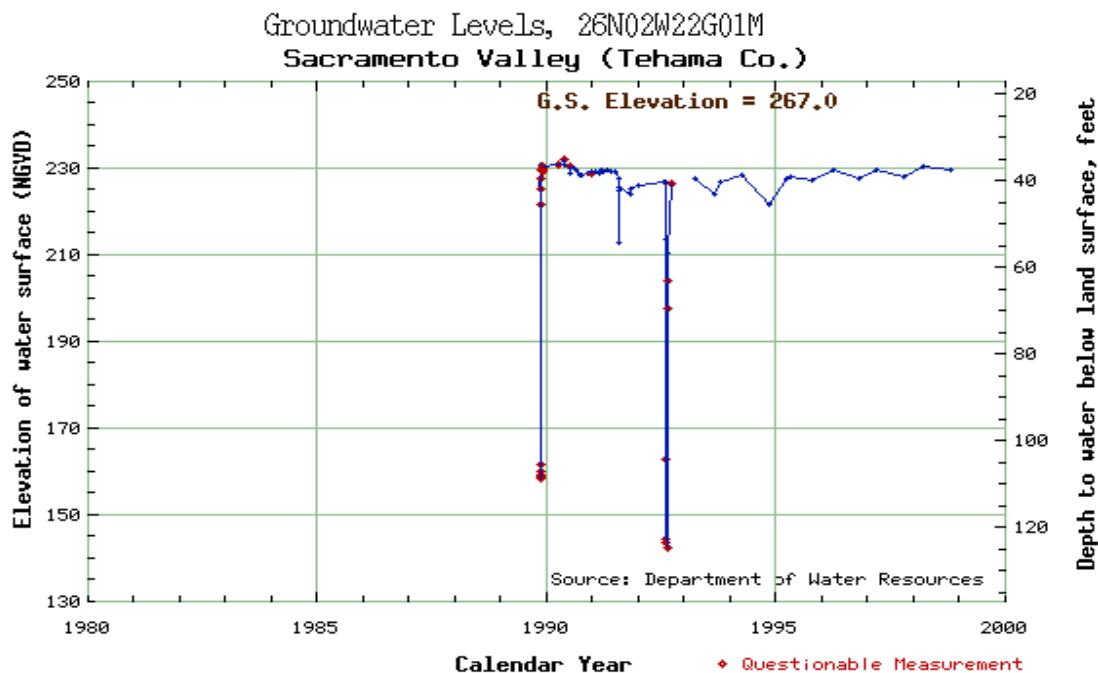
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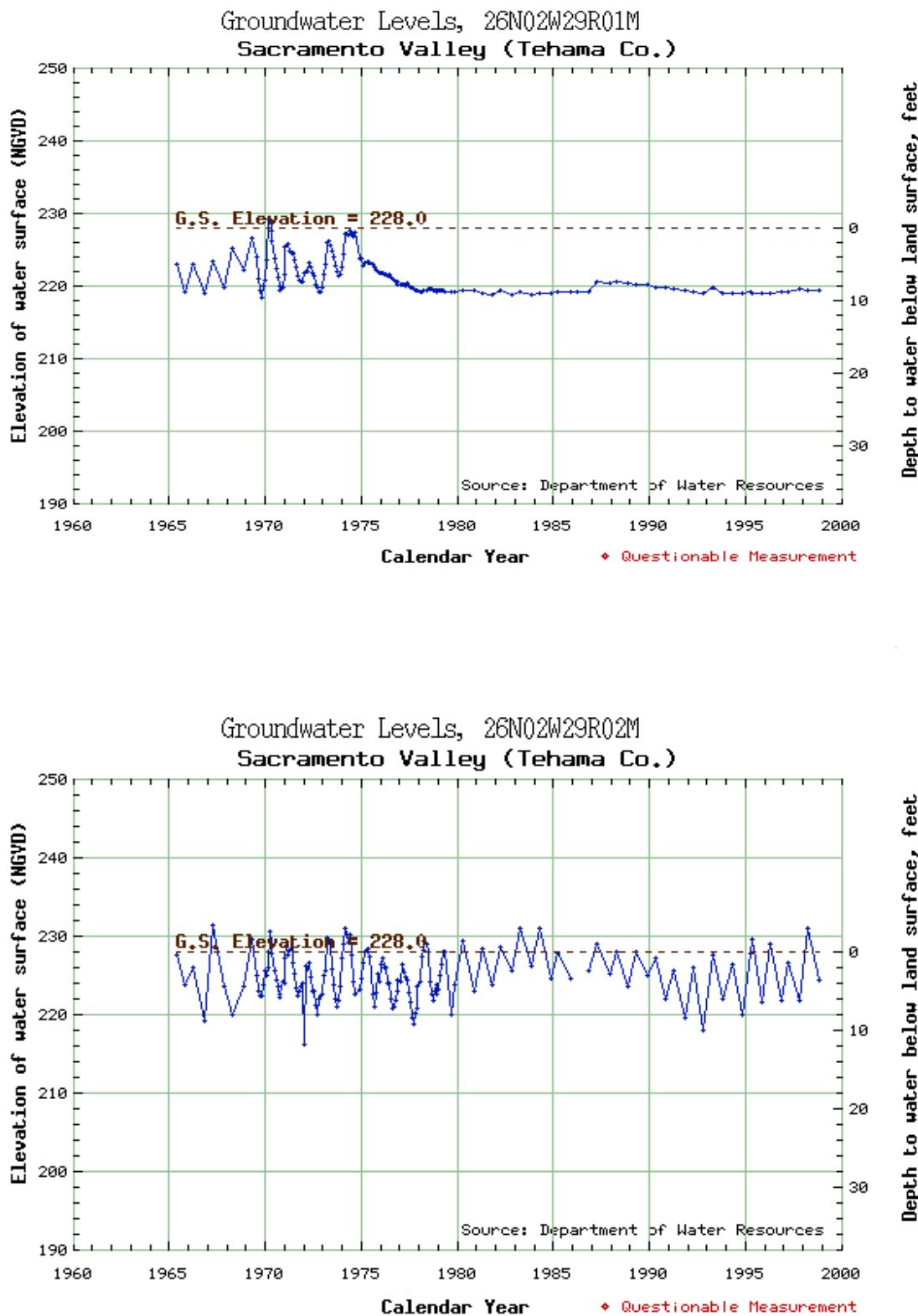
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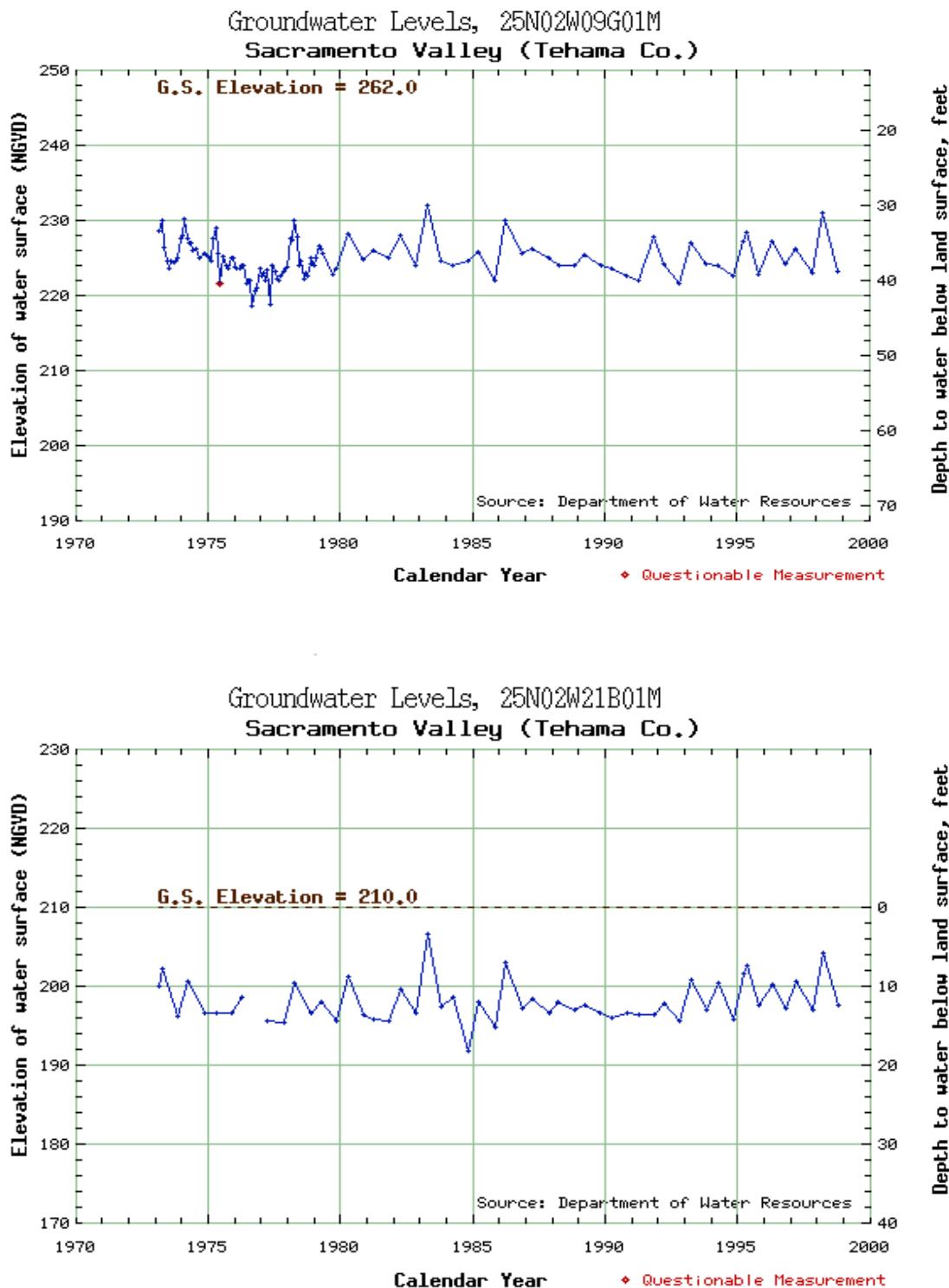
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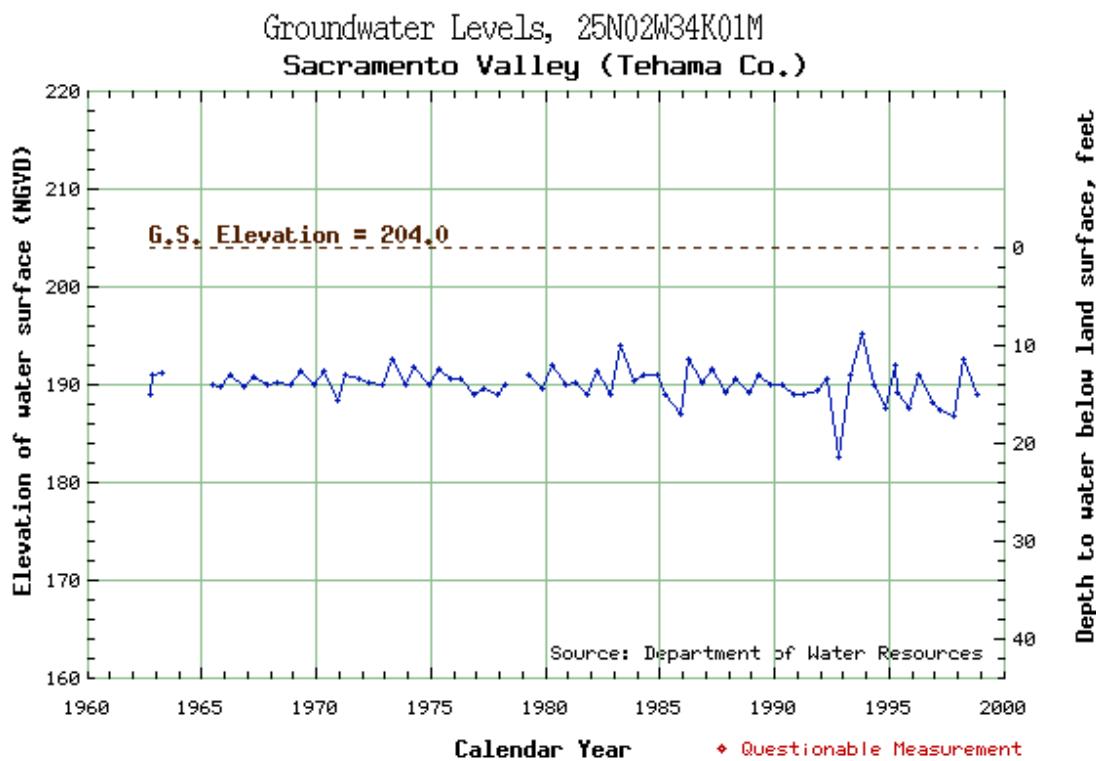
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LMMWC Area Well Hydrographs Los Molinos Groundwater Sub-Basin

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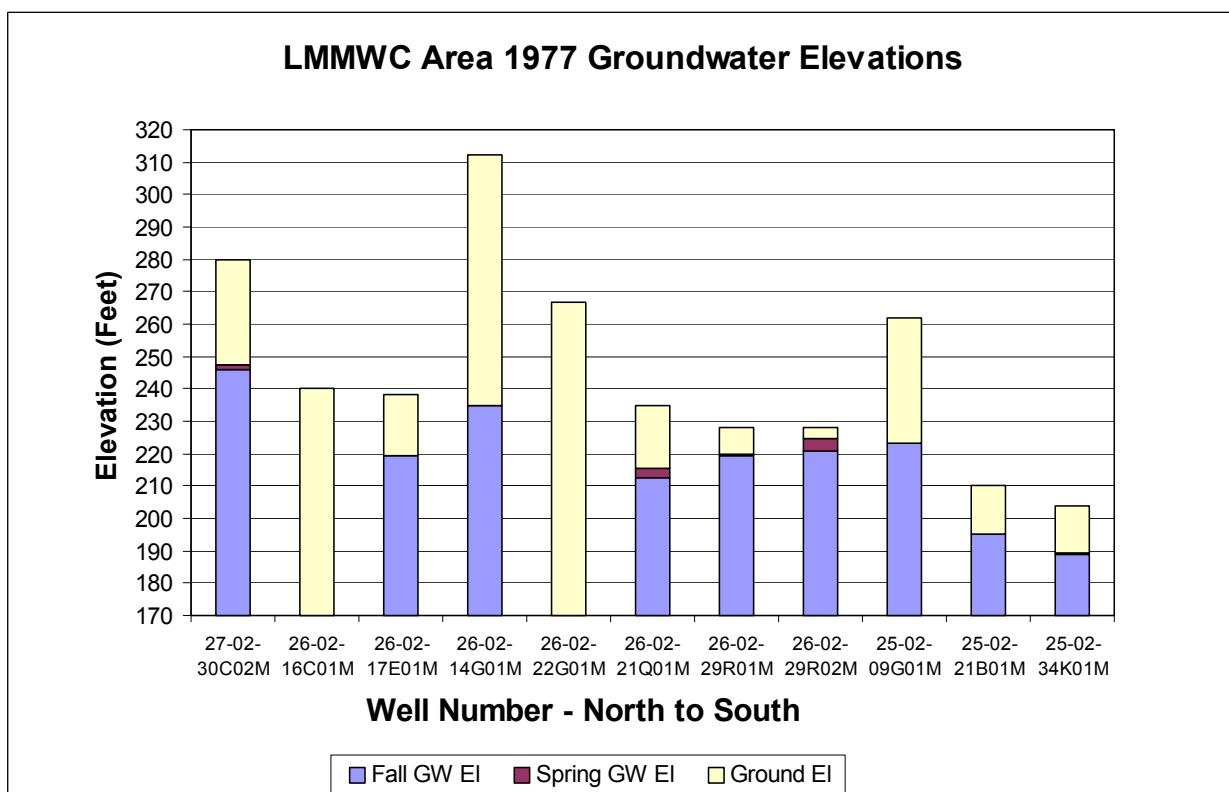
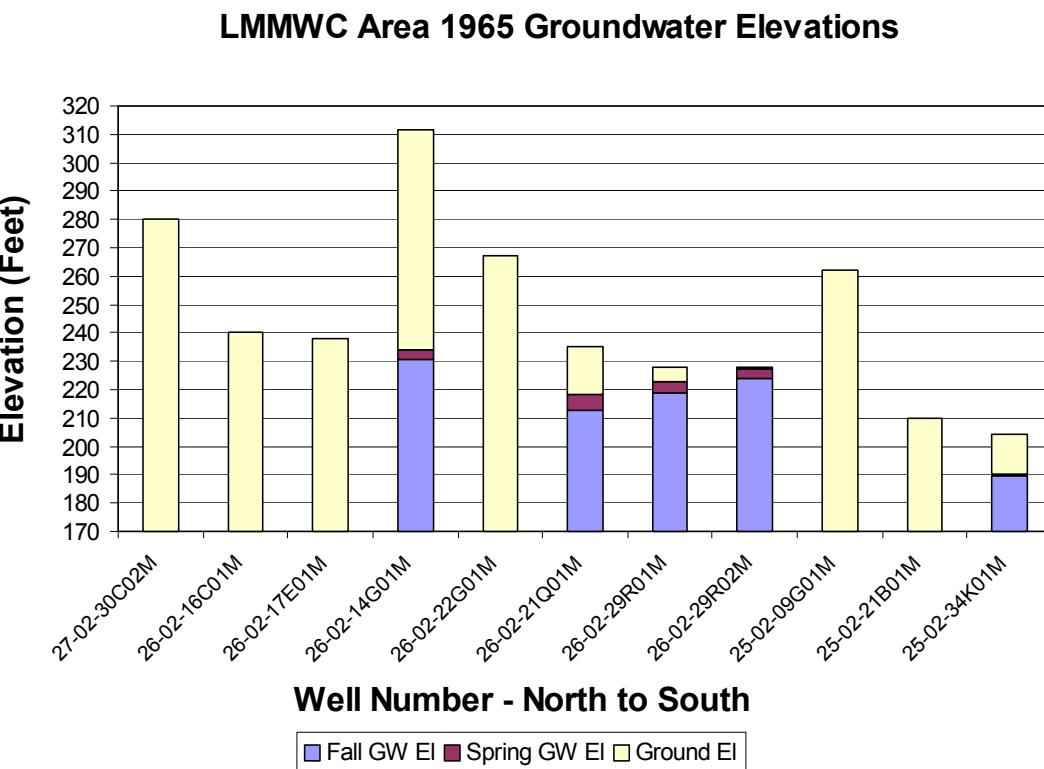
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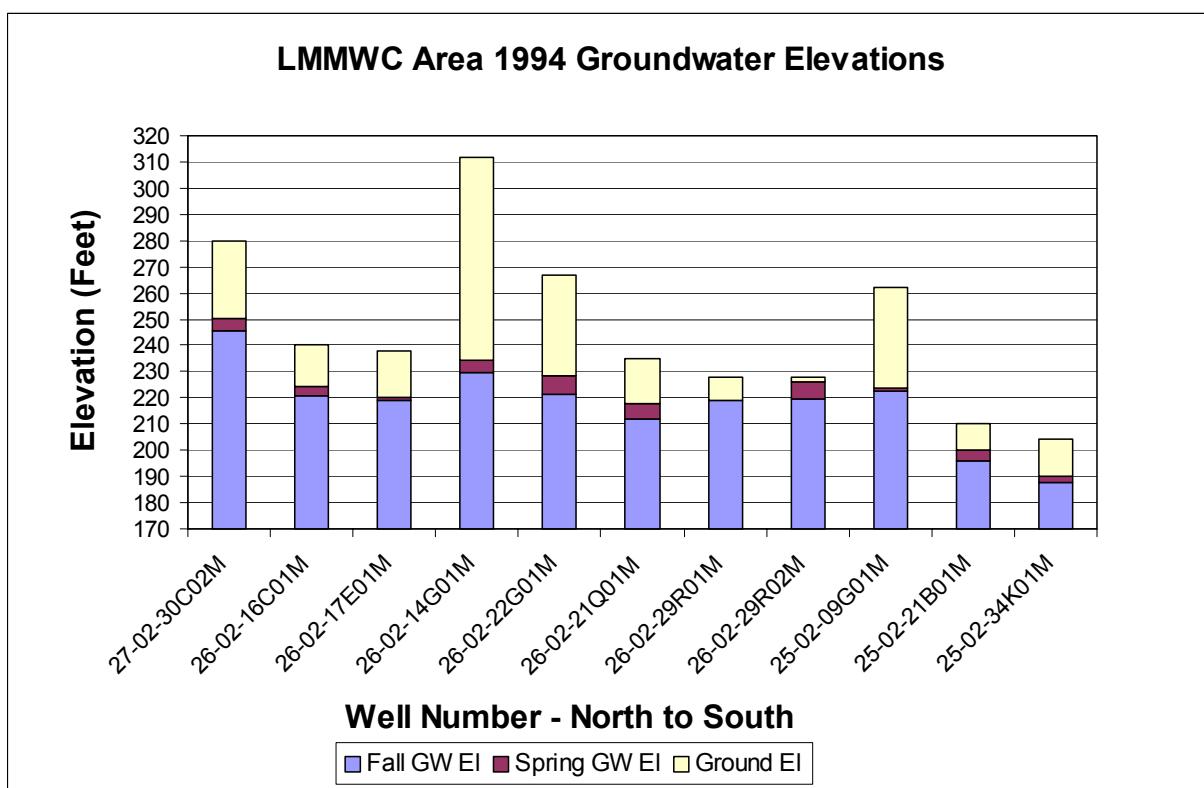
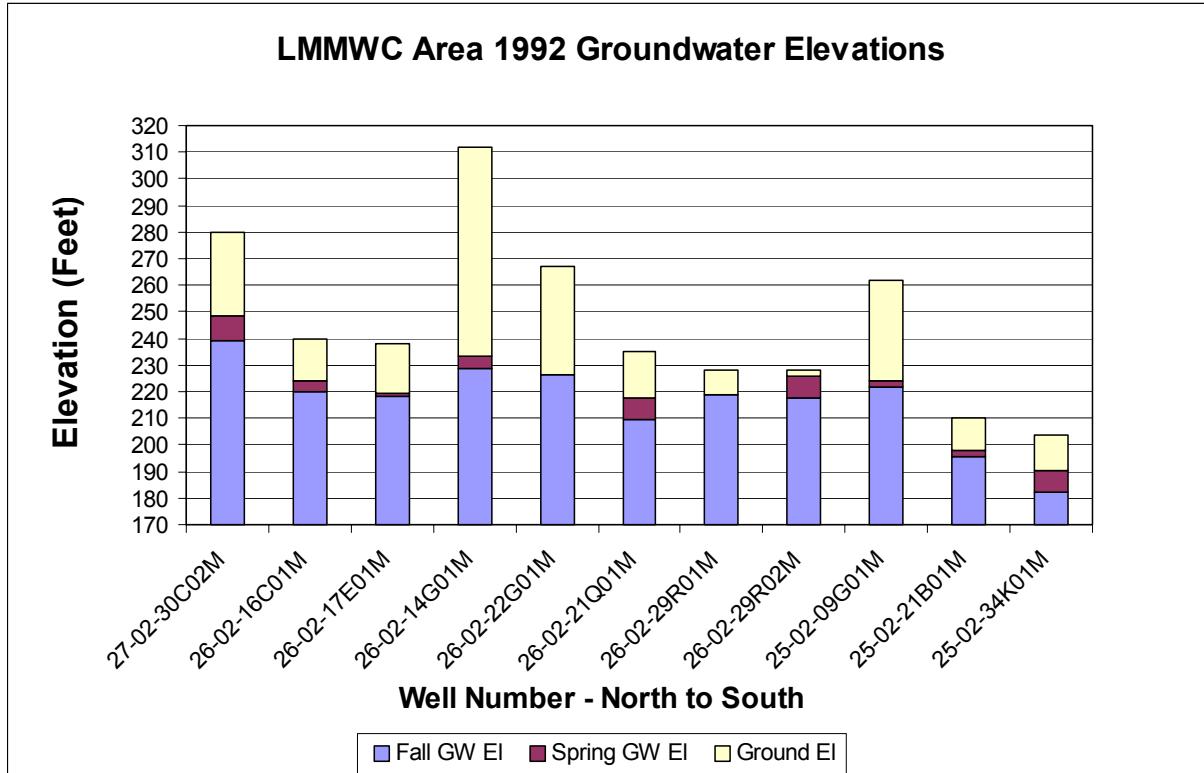


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